

LUCKY FF-1108-1C

LUCKY Kayak Wireless Fish Finder User Manual

MODEL: FF-1108-1C | BRAND: LUCKY

INTRODUCTION

The LUCKY fish finder, model FF-1108-1C, is specifically designed for both amateur and professional fishermen to accurately locate fish and determine water depth. This versatile unit can be effectively used in various aquatic environments such as oceans, rivers, and lakes, proving highly efficient in detecting schools of fish in specific areas. Utilizing advanced sonar technology, this fish finder provides essential data to enhance your fishing experience. Please note: The package includes a USB cable for charging the main unit via a computer or other electrical device. A power adapter or car charger is not included.



Image: The main display unit (left) and the wireless transducer (right) of the LUCKY Fish Finder.

SETUP

1. Transducer Battery Installation

The wireless transducer requires a CR2032 lithium coin cell battery for operation. To install or replace the battery:

1. Unscrew the cover on the top of the yellow wireless transducer.
2. Insert a new CR2032 3V lithium cell battery into the battery compartment, ensuring correct polarity (+ side up).
3. Carefully screw down the cover tightly to prevent water ingress. Ensure the seal ring is properly seated.

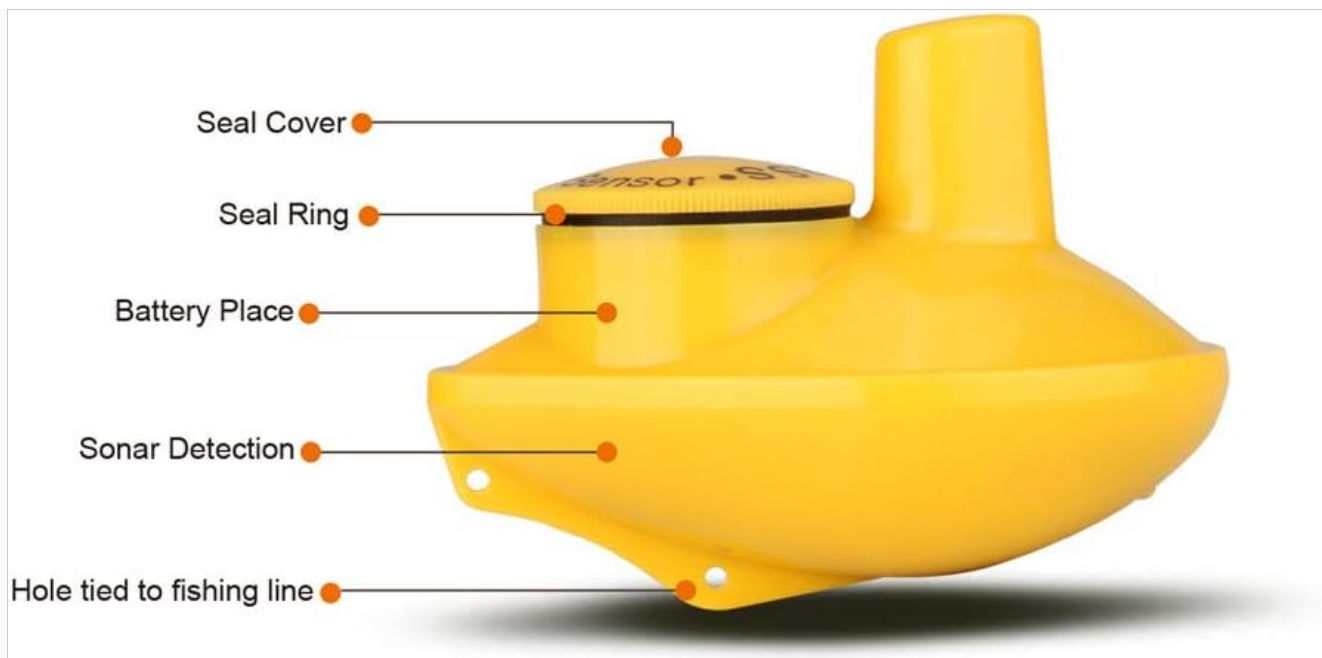


Image: The wireless transducer with its battery compartment open, showing where the CR2032 battery is inserted.



Image: A detailed view of the CR2032 battery being placed into the transducer's battery slot.

2. Charging the Main Display Unit

The main display unit is powered by a 3.7V rechargeable lithium battery. Use the provided USB cable to charge the unit. Connect the USB cable to the charging port on the display unit and plug the other end into a computer USB port or a compatible USB wall adapter (not included).

3. Powering On

Press and hold the power button on the main display unit to turn it on. Ensure the wireless transducer is within range and in water for it to activate and transmit data.



Image: The main display unit and the wireless transducer, ready for use.

OPERATING INSTRUCTIONS

1. Deploying the Wireless Transducer

Attach the wireless transducer to the end of your fishing line. Cast the transducer into the water where you wish to scan for fish and depth. The transducer will automatically activate upon contact with water and begin transmitting sonar data to the main display unit.



Image: Step-by-step illustration of tying the transducer to a fishing line, casting it into the water, and the display unit receiving data.

2. Understanding the Display

The 2.4-inch TFT color LCD provides a clear visual representation of the underwater environment. Key information displayed includes:

- **Water Depth:** Indicated in meters or feet.
- **Water Temperature:** Displays the current water temperature.
- **Fish Location:** Fish icons appear on the screen, indicating the presence and approximate depth of fish. Different sizes of icons may represent different fish sizes.
- **Bottom Contour:** Shows the shape and composition of the lakebed or riverbed.
- **Sensitivity:** User-selectable setting to adjust the sonar's sensitivity.
- **Depth Range:** User-selectable range for depth measurement.
- **Shallow Alarm:** Alerts when the water depth falls below a set shallow limit.
- **Fish Alarm:** Alerts when fish are detected.
- **Chart Speed:** Adjustable speed at which the sonar history scrolls across the screen.
- **Battery Strength Indicator:** Shows the remaining battery life of the main unit.
- **Wireless Signal Strength:** Indicates the strength of the connection between the display unit and the transducer.



Image: A detailed view of the fish finder's display, with various indicators and readings clearly labeled, including water depth, temperature, fish icons, and bottom contour.

3. Key Features

- **Display:** 2.4-inch TFT color LCD with 240Vx960H pixels.
- **Backlighting:** On/off White LED for visibility in various light conditions.
- **Depth Capability:** Up to 147 feet (45m) with a sonar coverage of 90 degrees beam angle at 125Khz.
- **Power:** 3.7V rechargeable lithium battery for the main unit.
- **Waterproof Design:** Level-4 (spray-water-proof) for durability.
- **Data Acquisition:** Constantly obtains water depth, water temperature, fish location, and bottom contour.
- **Memory:** Built-in memory stores sonar settings even when the fish finder is turned off.
- **Operational Temperature:** 14°F to 122°F (-10°C to 50°C).

4. In-Use Demonstration

Your browser does not support the video tag.

Video: A demonstration of the LUCKY wireless rechargeable fish finder in use for kayak fishing, showing the casting of the

MAINTENANCE

Cleaning

After each use, especially in saltwater, rinse the transducer and display unit with fresh water. Wipe them dry with a soft cloth. Do not use abrasive cleaners or solvents.

Battery Care

For the main unit's rechargeable battery, ensure it is fully charged before long periods of storage. For the transducer's CR2032 battery, remove it if the device will not be used for an extended period to prevent leakage.

Storage

Store the fish finder in a cool, dry place away from direct sunlight and extreme temperatures. Keep it out of reach of children.

Important Note: Do not test the fish finder in swimming pools, bathtubs, buckets, fish tanks, sinks, or similar confined water bodies. The sonar requires open water to function correctly and provide accurate readings.

TROUBLESHOOTING

No Signal or Inaccurate Readings

- Ensure the transducer is fully submerged in water and the battery cover is tightly sealed.
- Check the battery level of both the main unit and the transducer. Replace the CR2032 battery in the transducer if it's low.
- Verify that the main unit is powered on and within range of the transducer.
- Adjust the sensitivity setting on the main unit. High sensitivity can sometimes pick up too much noise, while low sensitivity might miss targets.
- Avoid using the device in very shallow water (less than 2 feet) or in water with excessive weeds or debris, which can interfere with sonar signals.

Display Not Turning On

- Ensure the main unit is fully charged. Connect it to a USB power source and allow it to charge for a few hours.
- Press and hold the power button for a few seconds to ensure it registers.

SPECIFICATIONS

Feature	Specification
Brand	LUCKY
Model Name	FF-1108-1C
Part Number	FF1108-1CW
Power Source	Battery Powered
Screen Size	2.4 Inches

Display Type	TFT color LCD
Item Weight	0.15 Kilograms
Maximum Measuring Depth	147 Feet (45 meters)
Mounting Type	Handheld
UPC	600316560092
Item Package Dimensions (L x W x H)	5.91 x 3.9 x 3.19 inches
Package Weight	0.36 Kilograms
Item Dimensions (L x W x H)	5.51 x 2.95 x 0.98 inches
Color	Red
Manufacturer	JINHUA LUCKY ET MANUFACTURER CO.,LTD.

WARRANTY & SUPPORT

Warranty Information

This product comes with a 1-year warranty from the manufacturer.

Additional Resources

For further details and support, you may refer to the official user manual PDF:




[Download User Manual \(PDF\)](#)



For inquiries or assistance, please contact the seller directly:

[LUCKY FISH FINDER Store on Amazon](#)

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Related Documents - FF-1108-1C

	<p>LUCKY FF1108-1 Portable Fish Finder Operation Guide</p> <p>Comprehensive operation guide for the LUCKY FF1108-1 portable fish finder, covering setup, usage, sonar technology, display features, and fishing techniques for both boat and ice fishing.</p>
	<p>LUCKY FF1108-1CWLA Wireless Sonar Fish Finder Operations Manual</p> <p>Comprehensive operations manual for the LUCKY FF1108-1CWLA wireless sonar fish finder. This guide details setup, usage, display features, and settings for amateur and professional fishermen, covering wireless sensor operation, menu navigation, and various device configurations.</p>
	<p>LUCKY Hand-Held Fish Finder 1108-1 Operation Guide</p> <p>Comprehensive operation guide for the LUCKY Hand-Held Fish Finder model 1108-1. Learn how to use its sonar technology, interpret display readings, set functions, use the wireless sensor, and understand product specifications for effective fishing.</p>

	<p>LUCKY FF718Li Fish Finder Operations Manual</p> <p>Comprehensive operations manual for the LUCKY FF718Li Fish Finder, covering cable and wireless transducer modes, setup, features, maintenance, and troubleshooting.</p>
	<p>FF1108-1CWLA Fish Finder Wireless Mode Operations Manual</p> <p>This manual provides instructions for operating the FF1108-1CWLA Fish Finder, including powering on/off, using wireless and simulation modes, adjusting settings like language and brightness, and maintenance tips. It also includes specifications and FCC compliance information.</p>